

Anisole

100-66-3 | DTXSID4041608

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 2.42

**Global applicability domain:** Inside

**Local applicability domain index:** 6.30e-01

**Confidence level:** 7.90e-01

## Nearest Neighbors from the Training Set

Image not found

Benzene, ethoxy-

**Measured:** 2.51

**Predicted:** 2.48

Image not found

1-Methoxy-4-methylbenzene

**Measured:** 2.66

**Predicted:** 2.47

Image not found

3-Methoxytoluene

**Measured:** 2.66

**Predicted:** 2.47

Image not found

Anisole

**Measured:** 2.11

**Predicted:** 2.42

Image not found

2-Fluoroanisole

**Measured:** 2.14

**Predicted:** 2.56